

## **ABSTRACT**

Roughly described, a portable, removable memory device also includes a display for rendering images stored in the memory device in standalone mode. The memory device has a standard attachment interface to enable attachment and communication with different kinds of hosts. It also includes at least sufficient intelligence to be able to transform image file formats to satisfy user preferences or the requirements of different hosts. The device can be used as an interchangeable memory card, and also as a simple and easy way of sharing digital images.